

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 2    | ("6526169").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/09/12 11:08 |
| L2    | 0    | ("200330011571").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/09/12 11:35 |
| L3    | 2    | ("20030011571").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/09/12 11:35 |
| L4    | 5    | ("6445818").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/09/12 11:35 |
| L5    | 2    | ("20020149599").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/09/12 11:35 |
| L6    | 173  | (("382"/\$)!.ccls.) and (dominant near color)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | OFF     | 2006/09/12 11:35 |
| L7    | 0    | ((("382"/\$)!.ccls.) and (dominant near color)) and (extraction with region) and (of near interest) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | OFF     | 2006/09/12 11:35 |
| L8    | 8    | ((("382"/\$)!.ccls.) and (dominant near color)) and (extraction with region)                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | OFF     | 2006/09/12 11:35 |

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|-----|------|--|---|----|-----|------------------|
| L9  | 892  | dominant near color  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2006/09/12 11:35 |
| L10 | 0    | (dominant near color) and (((("382"/\$).ccls.) and (dominant near color)) and (extraction with region) and (of near interest)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2006/09/12 11:35 |
| L11 | 17   | (dominant near color) and (extraction with region)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2006/09/12 11:35 |
| L12 | 2    | ("5222154").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L13 | 2    | ("5535314").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L14 | 1    | "5111533".PN.  | USPAT   | OR | OFF | 2006/09/12 11:35 |
| L15 | 1    | "5053867".PN.  | USPAT   | OR | OFF | 2006/09/12 11:35 |
| L16 | 1165 | dominant near color  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/09/12 11:35 |
| L17 | 463  | (dominant near color) and @ad<="19990703"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/09/12 11:35 |
| L18 | 0    | ((dominant near color) and @ad<="19990703" ) and (regin near of)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/09/12 11:35 |
| L19 | 0    | ((dominant near color) and @ad<="19990703" ) and (region near of)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/09/12 11:35 |

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|     |     |  |  |    |     |                  |
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| L20 | 214 | ((dominant near color) and @ad<="19990703" ) and region                            | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2006/09/12 11:35 |
| L21 | 14  | ((dominant near color) and @ad<="19990703" ) and region ) and (similar near color) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2006/09/12 11:35 |
| L22 | 35  | (dominant near color) and descriptor and (region near3 interest)                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2006/09/12 11:35 |
| L23 | 2   | ("6542632").PN.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L24 | 173 | (("382"/\$)!.ccls.) and (dominant near color)                                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | OFF | 2006/09/12 11:35 |
| L25 | 32  | L24 and @ad<="19990703"  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2006/09/12 11:35 |
| L26 | 1   | L25 and ROI  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB        | OR | ON  | 2006/09/12 11:35 |
| L27 | 319 | (confidence near2 measure) .clm.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/09/12 11:35 |
| L28 | 24  | L27 and @prad <= "19990703"  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/09/12 11:35 |

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|-----|-----|--|---|----|-----|------------------|
| L29 | 1   | ((confidence near2 measure) and (video near2 dominant)).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/12 11:35 |
| L30 | 0   | Hyeo near2 jun near2 kim                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/12 11:35 |
| L31 | 9   | Hyeo near2 kim   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/12 11:35 |
| L32 | 427 | Hyeon near2 kim  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/12 11:35 |
| L33 | 68  | Hyeon near2 jun near2 kim                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/12 11:35 |
| L34 | 35  | L33 and @prad<="19990703"                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/09/12 11:35 |
| L35 | 2   | ("4724395").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L36 | 2   | ("4774565").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |

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|-----|----|--|---|----|-----|------------------|
| L37 | 2  | ("4837614").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L38 | 2  | ("5138699").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L39 | 2  | ("5614947").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L40 | 2  | ("4642678").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L41 | 22 | suhail near3 saquib  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/12 11:35 |
| L42 | 2  | L41 and @ad <= "20010412"                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/12 11:35 |
| L43 | 1  | L41 and @prad <= "20010412"                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/12 11:35 |
| L44 | 6  | ((missing near1 color) and (first near2 interpolated)) .clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/12 11:35 |

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|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| L45 | 2    | ("3971065").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L46 | 2    | ("5323233").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L47 | 2    | ("5652621").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L48 | 2    | ("3971065").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L49 | 2    | ("6181376").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L50 | 2    | ("6658158").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L51 | 2    | ("6658168").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L52 | 5408 | (dominant color descriptor) and<br>(accuracy adj6 color) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/12 11:35 |

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|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| L53 | 2764 | L52 and @ad<="19990703"                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/12 11:35 |
| L54 | 19   | L53 and coherenc\$3                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/09/12 11:35 |
| L55 | 173  | (("382"/\$)!ccls.) and (dominant near color) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L56 | 1299 | (("345"/589).ccls.)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L57 | 0    | L55 and L56 and (missing adj3 color)         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L58 | 0    | L55 and L56 and (missing adj3 pixel)         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L59 | 0    | L55 and L56 and missing adj3 pixel           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L60 | 0    | L55 and L56 and missing adj3 recovering      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |
| L61 | 2    | (recovering adj4 missing adj4 color). clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/09/12 11:35 |